

SIO Shipyard Representative Bi-Weekly Progress Report		
Project: AGOR 28	Contract No.: N00014-12-C-0305	Shipyard: Dakota Creek Industries
Prepared by: Paul D. Bueren Scripps Institution of Oceanography (SIO) 297 Rosecrans St. San Diego, CA 98106	Date: 5 December, 2013	Program Officer: Robert (Tim) Schnoor Office of Naval Research 875 Randolph St ONR 321 Arlington, VA 22203-1995
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1. Meetings:

- i. Participated in weekly conference calls.
- ii. Participated in weekly SSV conference calls with the government.

2. The following Shipyard Question Submittals were reviewed and commented on:

No questions for this reporting period.

3. Logistics:

- i. Continuing to review Vendor Recommended Spares (VRS).
- ii. Continuing to review Technical Manuals and Supplemental Information.
- iii. Continuing to work on initial outfitting lists for Sally Ride.

4. Other Work Items:

- Prepping for DR12
- Neil Armstrong Thordon Strut and Stern Tube Bearing – DCI machined and installed the port strut and stern tube Thordon Bearings. The bearings were placed in liquid nitrogen and shrunk approximately 2/10" before inserting.



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- Sally Ride Main and Foc'sle Deck House with Staging Bay –



- Main Masts – Erection of Armstrong's mast continues with the landing of the second platform. A majority of the parts for Ride's mast are completed.



- Sally Ride Bow – The deck has been fitted and the connection is being welded.



- Sally Ride Rudder Posts – Port and Starboard rudder posts fitted. Yard is also starting to install the bulwarks and Panama chocks.



- Sally Ride 01 Deck House – Yard is erecting and fitting bulkheads.



- Sally Ride Callouts:
Weld & Structure
MOD 1: Upper Bow Thruster Room (T)
MOD 4: Aux Room
SKEG 4/5 Conn (T)
SKEG 5/6 Conn Internals
MOD 8: Accommodations
MOD 9: Mud Room
ABS was in attendance with no reportable defects noted. Rework of Mud Room deck to bulkhead connection completed to ABS Surveyor's satisfaction.
- Neil Armstrong Callouts:
MOD 1: Anchor Chain Locker
MOD 9: Breezeway Foc'sle Dk
MOD 12: Bulwarks – Foc'sle Deck Bow, Port & Starboard
MOD 4: Starboard Engine Room Side Shell Insert welds and structure.
ABS was in attendance with no reportable defects noted.

5. The following DRL's were reviewed and commented on:

1st App Hull No	DRL No	Document Title	Occur No/Rev No
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (ABS CORRESPONDENCE - TRIPARTITE AGREEMENT-ANTI-ROLL TANK)(R/ASR)	122/0
AGOR27	A027-08	DWG Report - HVAC DIAGRAMS (HVAC HEATING & COOLING LOAD CALCULATIONS)(DARC REV)	9/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72001-06 Letter - Siemens Main	601/0

		Switchboard)(DARC REV)	
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72994-01 NR Harbor Island Supply ZHS-26 Weld-On Anodes)(R/ASR)	720/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72975-01 NR Apollo Valves Model 161T Bronze Swing Check Valve)(R/ASR)	722/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72979-01 NR NIBCO Figure F-510-CS-R-66-FS-SS Flanged Ball Valve)(R/ASR)	724/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72980-01 NR Neway Space Figure 15011B Cast Steel Gate Valve)(R/ASR)	726/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#250 DI-055 (TM) for 505 163 Neway Space Figure 15011B Gate Valve)(R/ASR)	497/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#251 DI-055 (TM) for 505 NIBCO Figure F-510-CS-R-66-FS-SS Flanged Ball Valve)(R/ASR)	499/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#252 DI-055 (TM) for 505 Apollo Valves Model 161T Bronze Swing Check Valve)(R/ASR)	501/0
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DTR-139 DI-024 Regulatory Body Correspondence - AGOR#1 - IAS400 Cabinets)(R/ASR)	123/0
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DTR-140 DI-024 Regulatory Body Correspondence - AGOR #2 - PMA_EOA Request - Part 1)(R/ASR)	124/0
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DTR-140 DI-024 Regulatory Body Correspondence - AGOR #2 - PMA_EOA Request - Part 1)(R/ASR)	124/2
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DTR-140 DI-024 Regulatory Body Correspondence - AGOR #2 - PMA_EOA Request - Part 2)(R/ASR)	125/1
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (ABS - Allied Review)(R/ASR)	126/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72975-02 NR Apollo Valves Model 70-300 Series Ball Valve)(R/ASR)	728/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#249 DI-055 (TM) for 633 Harbor Island Supply ZHS-26 Weld-On Anodes)(R/ASR)	503/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#253 DI-55 (TM) for 541c Alfa Laval P605 Fuel Oil Separator)(R/ASR)	505/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#254 DI-055 (TM) for 505 Apollo Valves Model 70-300 Series Bronze Ball Valve)(R/ASR)	507/0
AGOR27	A027-38	DWG Report - FLUID SYSTEM CLEANING, FLUSHING, AND MAINTENANCE PROCEDURES (505-02 FLUSHING PROCEDURE FOR SEAWATER SYSTEMS)(R/ASR)	2/1
AGOR27	A033-03	STD Report - QUARTERLY WEIGHT REPORT (QUARTERLY WEIGHT REPORT)	1/G
AGOR27	A035-13	DWG Report - MCSC AND SCC FACE ARRANGEMENT (436-200 Rev K AGOR Console Face Arrangement Rev K)(R/ASR)	7/0

AGOR27	A031-03	STD Report - TEST PROCEDURES (655.01.09 Laundry Equipment Washer Test Procedures)(R/ASR)	35/0
AGOR27	A031-03	STD Report - TEST PROCEDURES (655-01.05 Laundry Equipment Dryer Test Procedures)(R/ASR)	37/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS)for PL 72013-02 Kongsberg K-Thrust System)(DARC REV)	703/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72996-01 Kaeser Model KADW-20A Compressed Air Dryer)(R/ASR)	730/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72972-01 NR Amerex Fire Extinguishers)(R/ASR)	732/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (Di-051 (VRS) for PL 72839-02 505 532f Mueller Model 758 6-Inch Wye Strainer)(R/ASR)	740/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72759-01 Square D NQ DC Distribution Panels)(R/ASR)	742/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#255 DI-055 (TM) for Kaeser Model KADW-20A Compressed Air Dryer)(R/ASR)	509/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#256 DI-055 (TM) for 555e Amerex Fire Extinguishers)(R/ASR)	511/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#257 DI-055 (TM) for 555e Fire Fighting Equipment)(R/ASR)	513/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#260 DI-055 (TM) for 505 532f Mueller Model 758 Wye Strainer)(R/ASR)	515/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#259 DI-055 (TM) for 505 532d Mueller Model 851M Wye Strainer)(R/ASR)	517/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (DI-055 (TM) for 073 SOUNDOWN DT37N Damping Tiles)(R/ASR)	519/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 72995-01 NR SOUNDOWN DT37N Damping Tiles)(R/ASR)	738/0
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DTR-140 DI-024 Regulatory Body Correspondence - AGOR #2 - PMA_EOA Request - Part 1)(R/ASR)	124/1
AGOR27	A024	STD Report - REGULATORY BODY CORRESPONDENCE (DTR-140 DI-024 Regulatory Body Correspondence - AGOR #2 - PMA_EOA Request - Part 2)(R/ASR)	125/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72681-01 NR Survitec SOLAS Rescue Boat)(DARC REV)	653/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72012-01 IMCOS System)(DARC REV)	669/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72972-02 NR Fire Fighting Equipment)(R/ASR)	734/0

AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72839-01 Mueller Model 851M 4-Inch Wye Strainer)(R/ASR)	736/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 720018-01 NR Harbor Island Supply Anodes)(R/ASR)	744/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (PL 720025-01 NR Harbor Island Supply Anodes)(R/ASR)	746/0
AGOR27	A051	STD Report - VENDOR RECOMMENDED SPARES (VRS) LISTINGS, STATISTICS, AND LOCATIONS (DI-051 (VRS) for PL 72012-02 IMCOS CCTV System)(R/ASR)	748/0
AGOR27	A055	TM Report - COMMERCIAL TECHNICAL MANUALS AND SUPPLEMENTAL DATA (#248 DI-055 (TM) for 320 Square D NQ DC Distribution Panels)(R/ASR)	521/0